Planning Lessons with the ***Standards for Mathematical Practices*** in Mind

Problem or Task:

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| Before you begin: What Standards for Mathematical Practice do I want to highlight in this lesson?  Before you begin: What is the important mathematics that I want students to understand after completing the problem(s) or task(s)?  Step 3: Will the problem(s) or tasks result in student work that will bring this mathematics to the fore? If not, how should the work time (or opening) be adjusted? | | |
| **Step 1:** Work the problem(s)  yourself !!! Identify possible (correct) solution methods. | **Step 2:** Identify likely misconceptions related to correct solution methods | **Step 4:** How will I react if students do this? |
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